

Form 1449*

Atty. Docket No.

10678.1US01

Serial No.

Unknown

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant
RONNING

Filing Date

June 7, 1995

Group

Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PNL	3,798,605	03/19/74	Feistel	380	25	
PNL	4,200,770	04/29/80	Hellman et al.	380	30	
PNL	4,218,582	08/19/80	Hellman et al.	380	30	
PNL	4,264,782	04/28/81	Konheim	380	25	
PNL	4,405,829	09/20/83	Rivest et al.	380	30	
PNL	4,424,414	01/03/84	Hellman et al.	380	30	
PNL	4,446,519	05/01/84	Thomas	395	491	
PNL	4,458,315	07/03/84	Uchenick	380	4	
PNL	4,465,901	08/14/84	Best	380	4	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
	J57127249	11/10/82	Japan			
	J60077218	09/04/85	Japan			
	J03083132	06/27/91	Japan			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
PNL	File History of U. S. Patent No. 4,658,093, issued April 14, 1987.
PNL	File History of U. S. Patent No. 4,740,890, issued April 26, 1988.
	Amanda Mitchell, "Chicago Features Spark Online Distribution," Computer Reseller News, (August 1994), pp. 101.

Examiner

Pinchus N. LAUFER

Date Considered

July 18-19, 1996

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449*

Atty. Docket No.

Serial No.

10678.1US01

Unknown

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant

RONNING

Filing Date

June 7, 1995

Group

Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PNL	4,558,413	12/10/85	Schmidt et al.	380	4	
PNL	4,567,512	01/28/86	Abraham	380	5 X	
PNL	4,590,557	05/20/86	Lillie	395	700	
PNL	4,649,510	03/10/87	Schmidt	380	4	
PNL	4,654,799	03/31/87	Ogaki et al.	364	479	
PNL	4,658,093	04/14/87	Hellman	380	25	
PNL	4,672,554	06/09/87	Ogaki	364	479	
PNL	4,674,055	06/16/87	Ogaki et al.	364	479	
PNL	4,740,890	04/26/88	William Tobin	395	186	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
	"Testdrive Founder/CEO Resigns to Form New Info Highway Company," Business Wire, (June 1994), Cupertino, CA.
	Don Clark, "Multimedia: Patents May Raise Price of Information Highway," The Wall Street Journal, (November 1993).
	Walter S. Mossberg, "Personal Technology," The Wall Street Journal, (December 1993).

Examiner

Pinchus M. LAUFER

Date Considered

July 18-19, 1996

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449*

Atty. Docket No.

Serial No.

10678.1US01

Unknown

Applicant

RONNING

Filing Date

June 7, 1995

Group

Unknown

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PAL	4,780,905	10/25/88	Cruts et al.	380	44	
PAL	4,787,050	11/22/88	Suzuki	395	200.09	
PAL	4,864,516	09/05/89	Gaither et al.	395	153	
PAL	4,949,257	08/14/90	Orbach	364	401R	
PAL	4,999,806	03/12/91	Chernow et al.	380	4X	
PAL	5,006,849	04/09/91	Baerman et al.	341	95	
PAL	5,014,234	05/07/91	Edwards, Jr.	380	4X	
PAL	5,016,009	05/14/91	Whiting et al.	341	67	
PAL	5,103,392	04/07/92	Mori	380	4	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
	"Try and Buy on CD-ROM," Marketing Computers, (October 1993), p. 12.
	"Multimedia World," Advertising Age, (August 1993), p. 23.

Examiner

Pinchas M. Laufer

Date Considered

July 18-19, 1996

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449*

Atty. Docket No.

10678.1US01

Serial No.

Unknown

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant

RONNING

Filing Date

June 7, 1995

Group

Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PAL	5,103,476	04/07/92	Waite et al.	380	4	
PAL	5,166,886	11/24/92	Molnar et al.	380	4X	
PAL	5,199,066	03/30/93	Logan	380	4	
PAL	5,222,134	06/22/93	Waite et al.	380	4	
PAL	5,241,671	08/31/93	Reed et al.	395	600	
PAL	5,267,171	11/30/93	Suzuki et al.	364	479	
PAL	5,269,698	12/14/93	Singer	439	157	
PAL	5,293,422	03/08/94	Loiacono	380	4	
PAL	5,327,563	07/05/94	Singh	395	700	
PAL	5,341,429	08/23/94	Stringer et al.	380	23	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	

Examiner

Pinchus M. Laufer

Date Considered

July 18-19, 1996

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.